

PROCEEDINGS  
OF THE  
BIOLOGICAL SOCIETY OF WASHINGTON

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SAEDELEERIA, NEW GENUS OF THE FAMILY  
ALLOGROMIIDAE (FORAMINIFERA)

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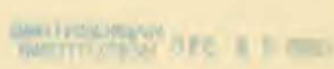
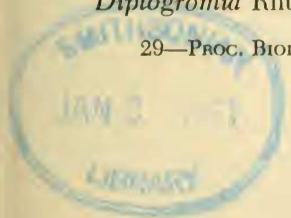
The genus *Diplogromia* was described by Rhumbler (1904: 214) as differing from *Gromia* Dujardin in the character of the pseudopodia, and in having a double walled shell. Included in *Diplogromia* were the species *Gromia brunneri* Blanc, 1886, and *Gromia gemma* Penard, 1889. No type was originally cited for the genus, and Cushman (1928: 60) selected *Gromia brunneri* Blanc as type by subsequent designation.

De Saedeleer (1932: 67) emended *Diplogromia*, apparently overlooking Cushman's earlier type designation, and restricted *Diplogromia* to include only *Gromia gemma*. He proposed the new genus *Allelogromia*, with *Gromia brunneri* Blanc as type species. Thus *Allelogromia* is a junior objective (isogenotypic) synonym of *Diplogromia* Rhumbler, 1904.

In recent publications *Diplogromia* has been included as a synonym of *Gromia* by some authors (Jirovec, 1953: 329; Kudo, 1954: 472), but both *Diplogromia* and *Allelogromia* were recognized by Deflandre (1953: 140), with *Gromia gemma* included in *Diplogromia*, and *Gromia brunneri* in *Allelogromia*. No comment was made as to the type species of *Diplogromia* or *Allelogromia* however.

Inasmuch as *Gromia brunneri* had been fixed as the type of *Diplogromia* in 1928 (Cushman) and *Allelogromia* De Saedeleer, 1932, is thus a junior synonym, the generic taxon including *Gromia gemma* is left nameless, and *Saedeleeria* Loeblich and Tappan, new genus, is hereby proposed for it.

*Diplogromia* Rhumbler, 1904, type species *Gromia brunneri*



Blanc, fixed by subsequent designation by Cushman (1928: 60) contains the additional species *Gromia squamosa* Penard, 1888, and *G. nigricans* Penard, 1902.

*Gromia linearis* Penard, originally included in *Allelogromia* by De Saedeleer, was made the type species of *Penardogromia* Deflandre (1953: 140).

*Saedeleeria* Loeblich and Tappan, new genus

*Diplogromia* Rhumbler of DE SAEDELEER, 1934 (not *Diplogromia* Rhumbler, 1904), Mus. Roy. d'Hist. Nat. Belgique, Mém. 60: 67.

*Type species: Gromia gemma* Penard, 1889. Monotypic.

Granulo-reticulose pseudopodia, asymmetrically developed as a pseudopodial "peduncle" in the apertural region; single chambered test with thick double-layered wall, outer layer with granular inclusions, inner layer homogeneous and hyaline; aperture rounded, with asymmetrical inverted neck.

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